

AMENDMENT AND PRESENTATION OF CLAIMS

Please replace all prior claims in the present application with the following claims, in which claims 48 through 52 have been cancelled without prejudice or disclaimer, claims 27, 33, 34, 40, and 41 though 47 have been amended, and new claims 53 through 58 have been added.

1-26. (Canceled)

27. (Currently Amended) An apparatus comprising:

at least one [[a]] processor configured to cause the apparatus to; and

at least one memory including computer program code,

the at least one memory and the computer program code configured to, with the at least one

processor, cause the apparatus to perform at least the following,

wirelessly connect to one or more proximate external devices;

receive an information request at a mobile server ~~module~~ configured to receive network

connection requests, wherein the request is targeted to a common gateway interface of

the mobile server module;

select a device from the one or more proximate external devices, wherein the selected

device is capable of dynamically generating data to fulfill the information request; and

cause the selected device to send a response to the information request via the common

gateway interface independently of human interaction with the apparatus[.],

wherein the mobile server is a mobile terminal, and the external device is another mobile

terminal, and

the mobile terminals exchange call data and content data simultaneously and in real time, while each of the mobile terminals is making a call to each other and accessing the media content data via internet.

28. (Previously Presented) The apparatus according to Claim 27, further comprising one or more internal devices capable of dynamically generating the data to fulfill the information request, wherein the selected device is selected from the one or more proximate external devices and the one or more internal devices.

29. (Previously Presented) The apparatus according to Claim 28, wherein the response comprises status data of the apparatus.

30. (Previously Presented) The apparatus according to Claim 29, wherein the status data comprises telemetry data.

31. (Previously Presented) The apparatus according to Claim 27, wherein the processor further causes the apparatus to:

facilitate discovery of services offered by the mobile server via a registry of services;

determine a request parameter contained in the information request that facilitates correct response interpretation; and

respond via the common gateway interface based on an interpretation of the request parameter.

32. (Previously Presented) The apparatus according to Claim 27, wherein causing the selected device to send a response to the information request comprises performing a protocol translation between the selected device and the common gateway interface.

33. (Currently Amended) The apparatus according to Claim 27, wherein the processor further causes the apparatus to:

receive a second information request at the mobile server ~~module~~ that is not targeted to the common gateway interface of the mobile server ~~module~~;
provide user generated data stored on the apparatus in response to the second information request.

34. (Currently Amended) A method comprising:

wirelessly connecting to one or more proximate devices that are external to an apparatus having a mobile server;
receiving an information request targeted to a common gateway interface of the mobile server;
selecting a device from the one or more proximate devices, wherein the selected device is capable of dynamically generating data to fulfill the information request; and
causing the selected device to send a response to the information request via the common gateway interface independently of human interaction with the apparatus,
wherein the mobile server is a mobile terminal, and the external device is another mobile terminal, and

the mobile terminals exchange call data and content data simultaneously and in real time, while each of the mobile terminals is making a call to each other and accessing the media content data via internet.

35. (Previously Presented) The method according to Claim 34, wherein the apparatus further comprises one or more internal devices capable of dynamically generating the data to fulfill the information request, and wherein the selected device is selected from the one or more proximate devices and the one or more internal devices.

36. (Previously Presented) The method according to Claim 35, wherein the response comprises status data of the apparatus.

37. (Previously Presented) The method according to Claim 36, wherein the status data comprises telemetry data.

38. (Previously Presented) The method according to Claim 34, further comprising:
facilitating discovery of services offered by the mobile server via a registry of services;
determining a request parameter contained in the information request that facilitates correct response interpretation; and
responding via the common gateway interface based on an interpretation of the request parameter.

39. (Previously Presented) The method according to Claim 34, wherein causing the selected device to send a response to the information request comprises performing a protocol translation between the selected device and the common gateway interface.

40. (Currently Amended) The method according to Claim 34, further comprising:

receiving a second information request at the mobile server ~~module~~ that is not targeted to the common gateway interface of the mobile server ~~module~~;

providing user generated data stored on the apparatus in response to the second information request.

41. (Currently Amended) A computer-readable storage medium carrying one or more sequences of one or more instructions which, when executed by one or more processors, cause an apparatus to at least perform the following steps ~~encoded with instructions that, when executed by an apparatus, perform:~~

wirelessly connecting to one or more proximate devices that are external to a mobile server of the apparatus;

receiving an information request targeted to a common gateway interface of the mobile server;

selecting a device from the one or more proximate devices, wherein the selected device is capable of dynamically generating data to fulfill the information request; and

causing the selected device to send a response to the information request via the common gateway interface independently of human interaction with the apparatus,

wherein the mobile server is a mobile terminal, and the external device is another mobile terminal, and

the mobile terminals exchange call data and content data simultaneously and in real time, while each of the mobile terminals is making a call to each other and accessing the media content data via internet.

42. (Currently Amended) The computer-readable storage medium according to Claim [[34]]41, wherein the apparatus further comprises one or more internal devices capable of dynamically generating the data to fulfill the information request, and wherein the selected device is selected from the one or more proximate devices and the one or more internal devices.

43. (Currently Amended) The computer-readable storage medium according to Claim [[35]]42, wherein the response comprises status data of the apparatus.

44. (Currently Amended) The computer-readable storage medium according to Claim [[36]]43, wherein the status data comprises telemetry data.

45. (Currently Amended) The computer-readable storage medium according to Claim [[34]]41, wherein the instructions further cause the apparatus to perform:

facilitating discovery of services offered by the mobile server via a registry of services;
determining a request parameter contained in the information request that facilitates correct response interpretation; and
responding via the common gateway interface based on an interpretation of the request parameter.

46. (Currently Amended) The computer-readable storage medium according to Claim [[34]]41, wherein causing the selected device to send a response to the information request comprises performing a protocol translation between the selected device and the common gateway interface.

47. (Currently Amended) The computer-readable storage medium according to Claim [[34]]41, wherein the instructions further cause the apparatus to perform:

receiving a second information request at the mobile server ~~module~~ that is not targeted to the common gateway interface of the mobile server ~~module~~;

providing user generated data stored on the apparatus in response to the second information request.

48-52. (Cancelled)

53. (New) The apparatus according to Claim 27, wherein the mobile server is a mobile terminal, the external device is a security access control station controlling access to an area, a user image is captured by and stored at the mobile terminal, and

when in the proximity of the security access control station, the mobile terminal automatically transmits the user image to the security access control station to authenticate the user image thereat independently of human interaction.

54. (New) The apparatus according to Claim 27, wherein the mobile server is a mobile terminal, and the external device is a refrigerator that maintains a list of edible items, and

the mobile terminal automatically downloads the edible item list to format a shopping list independently of human interaction.

55. (New) The method according to Claim 34, wherein the mobile server module is a mobile terminal, the external device is a security access control station controlling access to an area, a user image is captured by and stored at the mobile terminal, and

when in the proximity of the security access control station, the mobile terminal automatically transmits the user image to the security access control station to authenticate the user image thereat independently of human interaction.

56. (New) The method according to Claim 34, wherein the mobile server is a mobile terminal, and the external device is a refrigerator that maintains a list of edible items, and

the mobile terminal automatically downloads the edible item list to format a shopping list independently of human interaction.

57. (New) The computer-readable storage medium according to Claim 41, wherein the mobile server is a mobile terminal, the external device is a security access control station controlling access to an area, a user image is captured by and stored at the mobile terminal, and

when in the proximity of the security access control station, the mobile terminal automatically transmits the user image to the security access control station to authenticate the user image thereat independently of human interaction.

58. (New) The computer-readable storage medium according to Claim 41, wherein the mobile server is a mobile terminal, and the external device is a refrigerator that maintains a list of edible items, and

the mobile terminal automatically downloads the edible item list to format a shopping list independently of human interaction.